## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Manin et al.

**GROUP ART UNIT:** 

Unassigned

**SERIAL NO.:** 10/586,847

§

**CONFIRM. NO.:** 

Unassigned

FILED:

July 20, 2006

FOR: System for Seismic Exploration of

A Submerged Subsurface Including

**Implanted Bases** 

**EXAMINER:** 

Unassigned

## **CERTIFICATE OF MAIL BY EXPRESS MAIL**

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## MEMORANDUM OF ART

MAIL STOP PCT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Date:

November 28, 2006

Docket No.:

10431-18

Sir:

Applicant calls to the attention of the Office the prior art which has been cited in a search report of a foreign patent office in a counterpart application, for which copies are attached. A copy of the French Preliminary Search Report and International Search Report are also enclosed.

While applicants believe no fees due in association with this filing, the Commissioner is authorized to charge any fees due to Deposit Account No. 50-2413 of Adams and Reese, LLP. The Commissioner is further authorized to charge any deficiencies or overpayment to Deposit Account No. 50-2413 of Adams and Reese, LLP.

Respectfully submitted,

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Substitute for form 1449/PTO		Complete if Known			
0000			Application Number	10/586,847	
INFORMATION DISCLOSURE		SCI OSLIDE	Filing Date	July 20, 2006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Manin et al.	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	1 of	2	Attorney Docket Number	10431-18	

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F	C31-	Danis and North and		DOCUMENTS	Daniel Calverna Line Min
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		<sup>US-</sup> 5,189,642	02/23/1993	Donoho et al.	
		<sup>US-</sup> 5,253,223	10/12/1993	Svenning et al.	
		<sup>US-</sup> 5,442,590	08/15/1995	Svenning et al.	
		<sup>US-</sup> 6,588,980	07/08/2003	Worman et al.	
		US-			
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		US-			

		FOREI	<b>GN PATENT DOCU</b>	JMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> "Number * "Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		EP 1 217 390	06/26/2002	VandenBroucke		
		GB 2 392 245	02/25/2004	Bary et al.		
						М

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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Unassigned

10431-18

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Attorney Docket Number

Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volunumber(s), publisher, city and/or country where published.			
		BIBEE, L.D. et al, "Seismic Penetrator Technology for Use in Shallow Water Seismoacoustics", IEEE, October 18, 1993, pp. 1450-1454, XP010117379, ISBN: 0-7803-1385-2.	
		·	
Examiner		Date Considered	

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